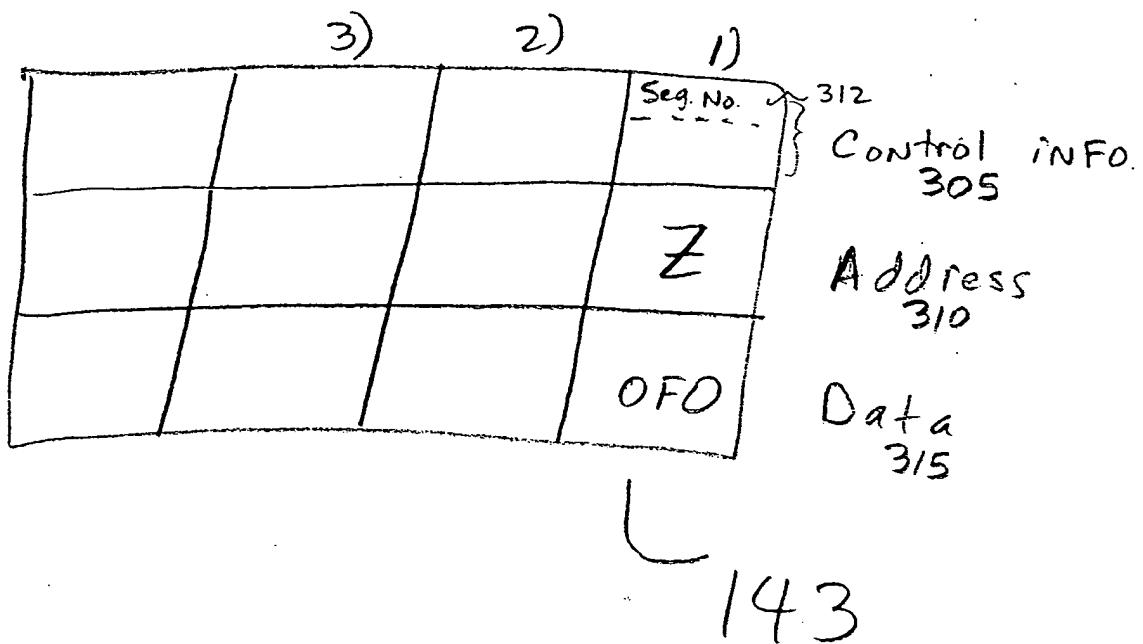


Fig. 2

Store Buffer



Load Buffer

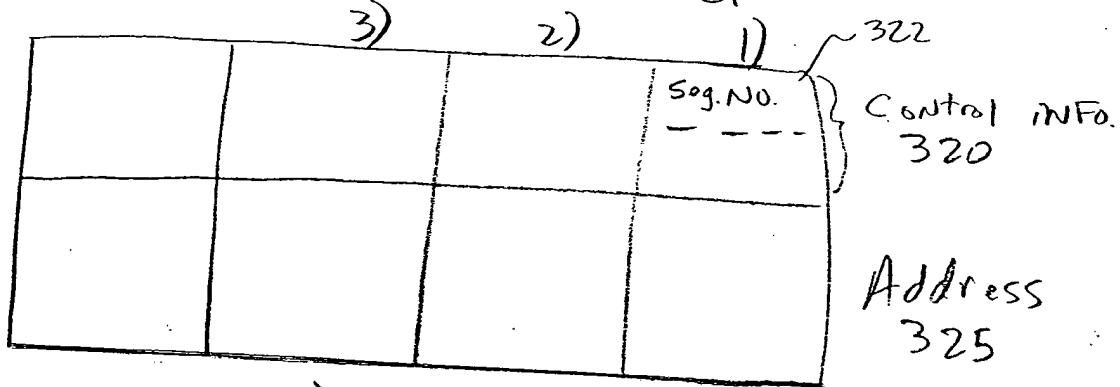


Fig. 3

- | Operation | SRC | Dest |
|-----------|-----|------|
| 1) Store | R4 | [R1] |
| 2) Load | [X] | R2 |

Reg.	Correct Value	Incorrect Value
R1	X	Y

Local Cache System 120

Addr.	Data
X	F000

Fig. 4

Store Buffer

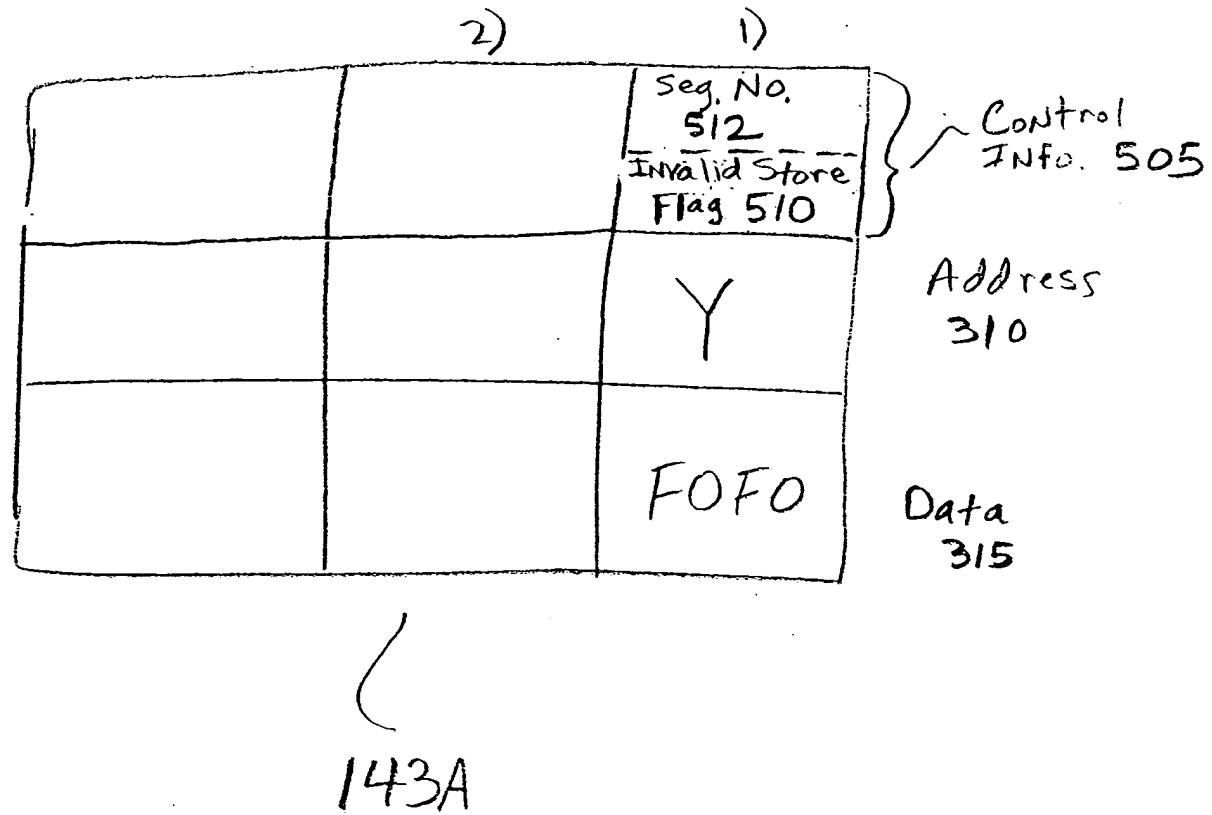


Fig. 5

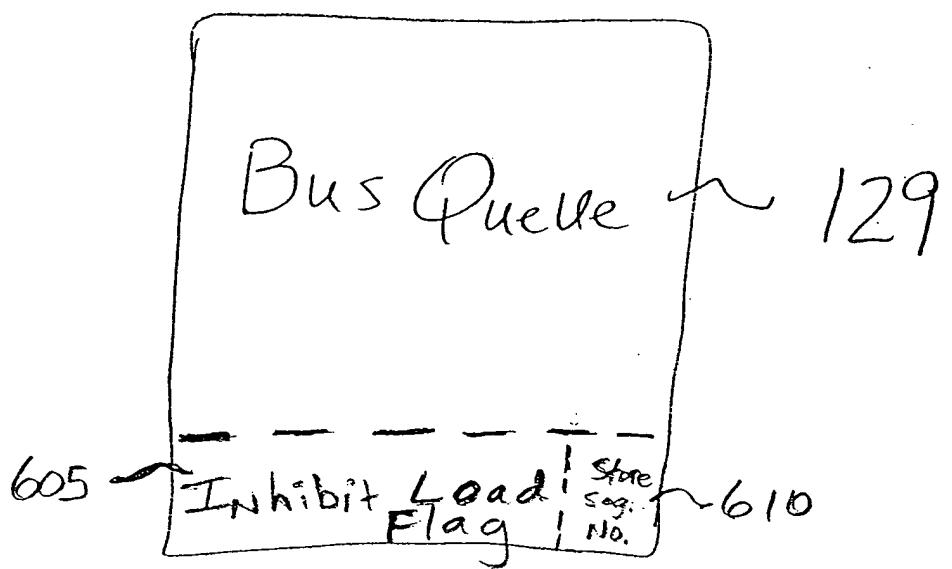


Fig. 6

Store Buffer

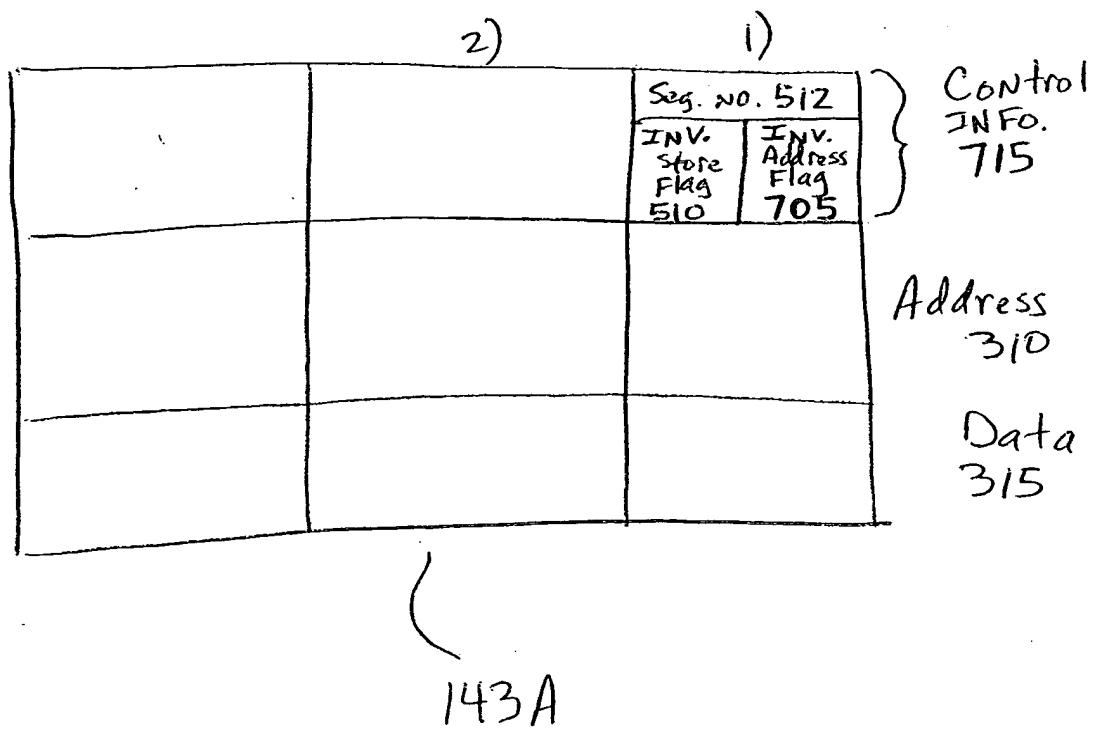


Fig. 7